

## INDUSTRIAL COMPONENT DATA

# VS-25-BU-DSUB-HD-ER 1655205 PHOENIX CONTACT D-SUB contact insert

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-25-BU-DSUB-HD-ER



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | PHOENIX CONTACT     |
| MPN / Reference | VS-25-BU-DSUB-HD-ER |
| Catalog number  | 1655205             |
| Category        | D-Sub connector     |
| Minimum order   | 10 Pcs              |
| Document ID     | EO-1BB0EB1A79       |
| Generated       | 2026-08-03          |

## Product Overview

D-SUB contact insert

D-SUB contact insert, wrap size 3, with 44 signal contacts, female contact type, for mounting on printed circuit boards, angled, fastening by 4-40 UNC thread and solder pins, for VS-25 recessed frame-...

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path PHOENIX CONTACT > Field Device Connectors (FDC)

## Additional Product Information

Key Commercial Data

Orderkey 1655205

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

Catalog page Page 211 (C-2-2013)

GTIN 4046356029148

Weight per Piece (excluding packing) 22.040 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 44

Connection profile 25-pos. D-SUB

Insertion/withdrawal cycles  $\geq 50$

Connection method Solder connection

Insertion force per signal contact  $\leq 3.40$  N

Mounting type Threads and solder pins

Type 25

Size of housing 3

Ambient conditions

Ambient temperature (operation)  $-55$  °C ...  $105$  °C

Material data

Flammability rating according to UL 94 V0

Contact carrier material Glass-fiber reinforced thermoplastics, UL 94 V0

Contact material Copper alloy

Contact surface material Au/Sn

Electrical characteristics

Number of positions 44

Rated current 3 A (at  $20$  °C)

Overvoltage category III

Degree of pollution 2

Rated voltage (III/3) 60 V

Test voltage 1000 V

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027140816eCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss  
7.027440302eCl@ss 8.027440302eCl@ss 9.027440205

ETIM 2.0EC000438ETIM 3.0EC000438ETIM 4.0EC000438ETIM 5.0EC001132ETIM 6.0EC000438

UNSPSC...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-25-BU-DSUB-HD-ER with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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